



ASUS U30SD-XA1 RAM Replacement

The guide will provide easy to follow step-by-step instructions through the use of engaging features such as pictures, information on the product, and the proper tools to repair the laptop's RAM.

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INTRODUCTION

Memory is a crucial part on a computer and can be replaced if damaged or upgraded for a better system usability.




TOOLS:

- [Anti-static gloves\(optional\)](#) (1)
 - [Small-head Phillips screwdriver](#) (1)
 - [Spudger\(optional\)](#) (1)
 - [Crucial RAM](#) (1)
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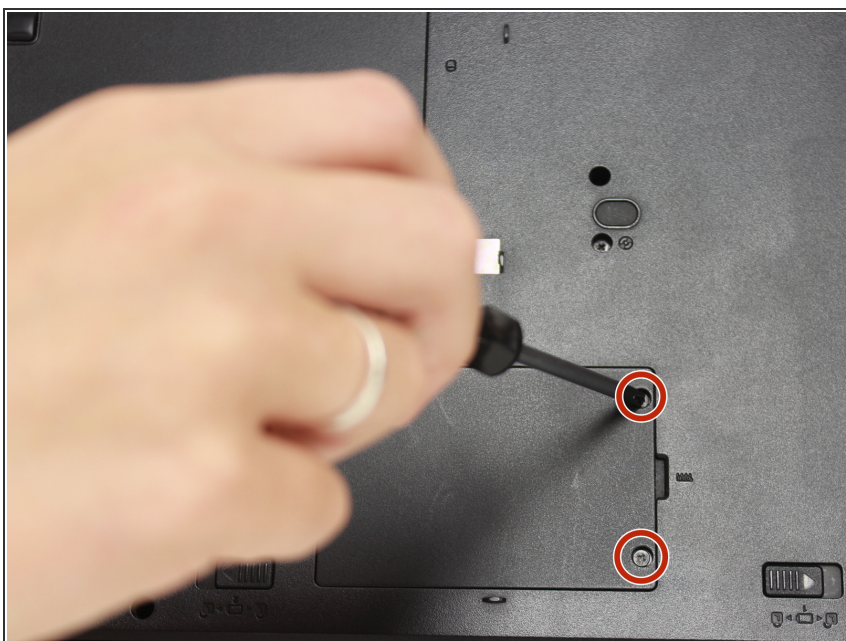
Step 1 — RAM



 Before removing the RAM, shut down your laptop and unplug the power adapter.

- Turn the laptop over onto a flat surface.

Step 2



- Take the screwdriver and loosen the screws that cover the memory module compartment.
- Carefully remove the screws and the panel then set them aside.

Step 3

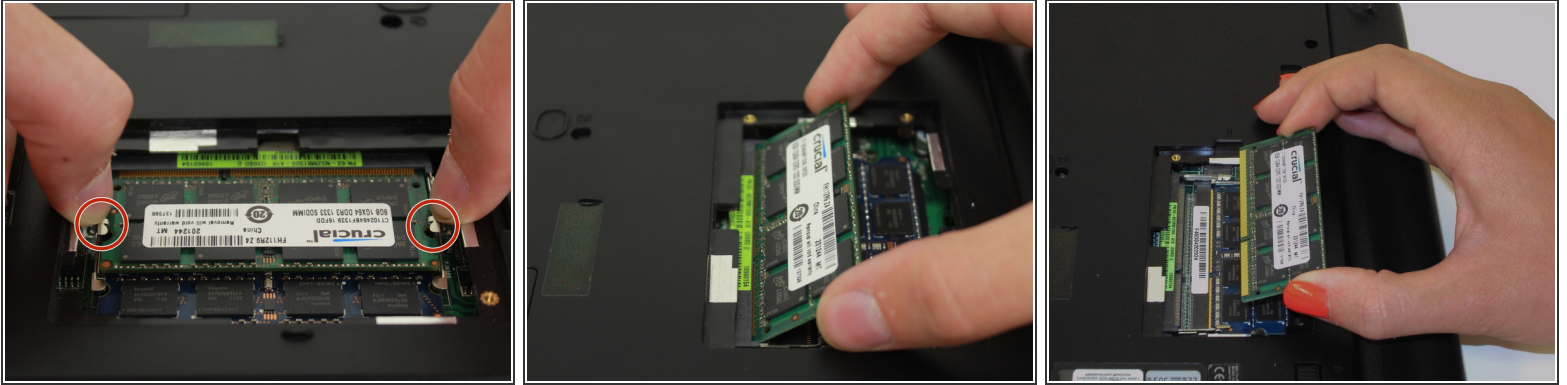


⚠ Ground yourself from electrostatic discharge by touching any metal objects or use your anti-static gloves.

ⓘ System memories are very sensitive to static electricity.

- After you open the panel, you will see the memory card that needs to be removed on the upper slot.

Step 4



- Gently push apart the latches on either side of the slot that holds the memory card.
 - ⓘ Only use firm pressure as needed.
 - ☑ You will hear the RAM pop out of the slot at an angle.
- Safely take the damaged RAM and set it aside on an anti-static surface.
 - ☑ To replace, after you remove the damaged RAM, take and hold the new RAM by the sides with the gold edge facing down.
 - ⚠ Make sure your hands are clean and do not let your fingerprints get on the memory.
 - ☑ Line up the pins and insert the new memory at a slight angle.
 - ☑ Firmly push the memory flat into the slot until you feel the memory is in place.

To reassemble your device, follow these instructions in reverse order.

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